

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective December 29, 1999

Application or Docket Number

09491639

**CLAIMS AS FILED - PART I**

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	27 minus 20=	* 7
INDEPENDENT CLAIMS	5 minus 3 =	* 2
MULTIPLE DEPENDENT CLAIM PRESENT		

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

(Column 1)

(Column 2)

(Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	* 21	Minus	** 21
Independent	* 5	Minus	*** 5	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY  
TYPE  2 OR

RATE	Fee
	345.00
X\$ 9=	63
X39=	78
+130=	
TOTAL	186

OTHER THAN  
SMALL ENTITY

RATE	Fee
	690.00
X\$18=	
X78=	
+260=	
TOTAL	

OTHER THAN  
SMALL ENTITY

SMALL ENTITY	OR
RATE	ADDI- TIONAL FEE
X\$ 9=	
X39=	
+130=	
TOTAL ADDT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X78=	
+260=	
TOTAL ADDT. FEE	

(Column 1)

(Column 2)

(Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	* 34	Minus	** 27
Independent	* 8	Minus	*** 5	= 3
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDI- TIONAL FEE
X\$ 9=	63
X39=	120
+130=	
TOTAL ADDT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X78=	
+260=	
TOTAL ADDT. FEE	

(Column 1)

(Column 2)

(Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
Independent	Minus	***		=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDI- TIONAL FEE
X\$ 9=	
X39=	
+130=	
TOTAL ADDT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X78=	
+260=	
TOTAL ADDT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\*If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

RCE 8/29/01

Application or Docket Number

09/491,639

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective October 1, 2000

**CLAIMS AS FILED - PART I**

(Column 1) (Column 2)

TOTAL CLAIMS		
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	34 minus 20 =*	
INDEPENDENT CLAIMS	8 minus 3 =*	
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

SMALL ENTITY  
TYPE 

RATE	Fee
BASIC FEE	355.00
X\$ 9=	
X40=	
+135=	
TOTAL	

OR OTHER THAN  
SMALL ENTITY

RATE	Fee
BASIC FEE	710.00
X\$18=	
X80=	
+270=	
TOTAL	

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

(Column 1) (Column 2) (Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		
					Minus	=
Total	* 34	Minus	** 34	= -		
Independent	* 8	Minus	*** 8	=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		<input type="checkbox"/>				

SMALL ENTITY

RATE	ADDI- TIONAL FEE
X\$ 9=	
X40=	
+135=	
TOTAL ADDITIONAL FEE	

OR OTHER THAN  
SMALL ENTITY

RATE	ADDI- TIONAL FEE
X\$18=	
X80=	
+270=	
TOTAL ADDITIONAL FEE	

AMENDMENT

(Column 1)

(Column 2) (Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		
					Minus	=
Total	*	Minus	**	=		
Independent	*	Minus	***	=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		<input type="checkbox"/>				

RATE	ADDI- TIONAL FEE
X\$ 9=	
X40=	
+135=	
TOTAL ADDITIONAL FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X80=	
+270=	
TOTAL ADDITIONAL FEE	

AMENDMENT

(Column 1)

(Column 2) (Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		
					Minus	=
Total	*	Minus	**	=		
Independent	*	Minus	***	=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM		<input type="checkbox"/>				

RATE	ADDI- TIONAL FEE
X\$ 9=	
X40=	
+135=	
TOTAL ADDITIONAL FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X80=	
+270=	
TOTAL ADDITIONAL FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

RCE

8/30/02

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective October 1, 2001

Application or Docket Number

09/491,639

**CLAIMS AS FILED - PART I**

(Column 1) (Column 2)

TOTAL CLAIMS		
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	30 minus 20=	* —
INDEPENDENT CLAIMS	6 minus 3 =	* —
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

SMALL ENTITY  
TYPE OR  
OTHER THAN  
SMALL ENTITY

RATE	FEES
BASIC FEE	370.00
X\$ 9=	
X42=	
+140=	
TOTAL	

RATE	FEES
BASIC FEE	740.00
X\$18=	
X84=	
+280=	
TOTAL	

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

(Column 1) (Column 2) (Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		
					(Column 1)	(Column 2)
Total	* 30	Minus	** 34	= —		
Independent	* 6	Minus	*** 8	= —		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>			

SMALL ENTITY

OR

RATE	ADDI- TIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDT. FEE	

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		
					(Column 1)	(Column 2)
Total	* —	Minus	** —	=		
Independent	* —	Minus	*** —	=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>			

RATE

ADDITIONAL  
FEE

RATE	ADDI- TIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDT. FEE	

RATE	ADDITIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDT. FEE	

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		
					(Column 1)	(Column 2)
Total	* —	Minus	** —	=		
Independent	* —	Minus	*** —	=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>			

RATE

ADDITIONAL  
FEE

RATE	ADDI- TIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDT. FEE	

RATE	ADDITIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.